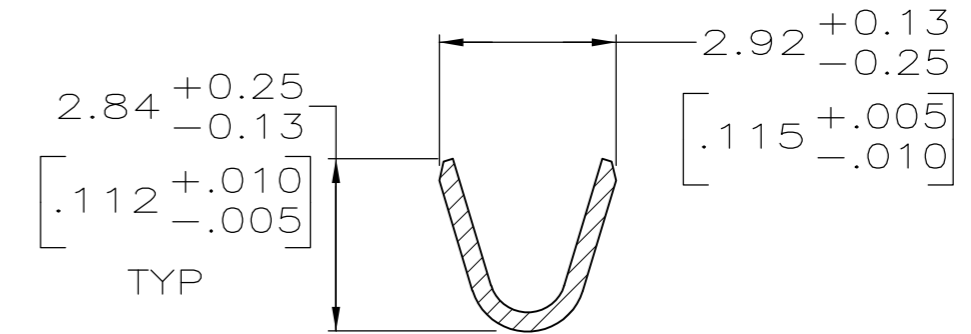
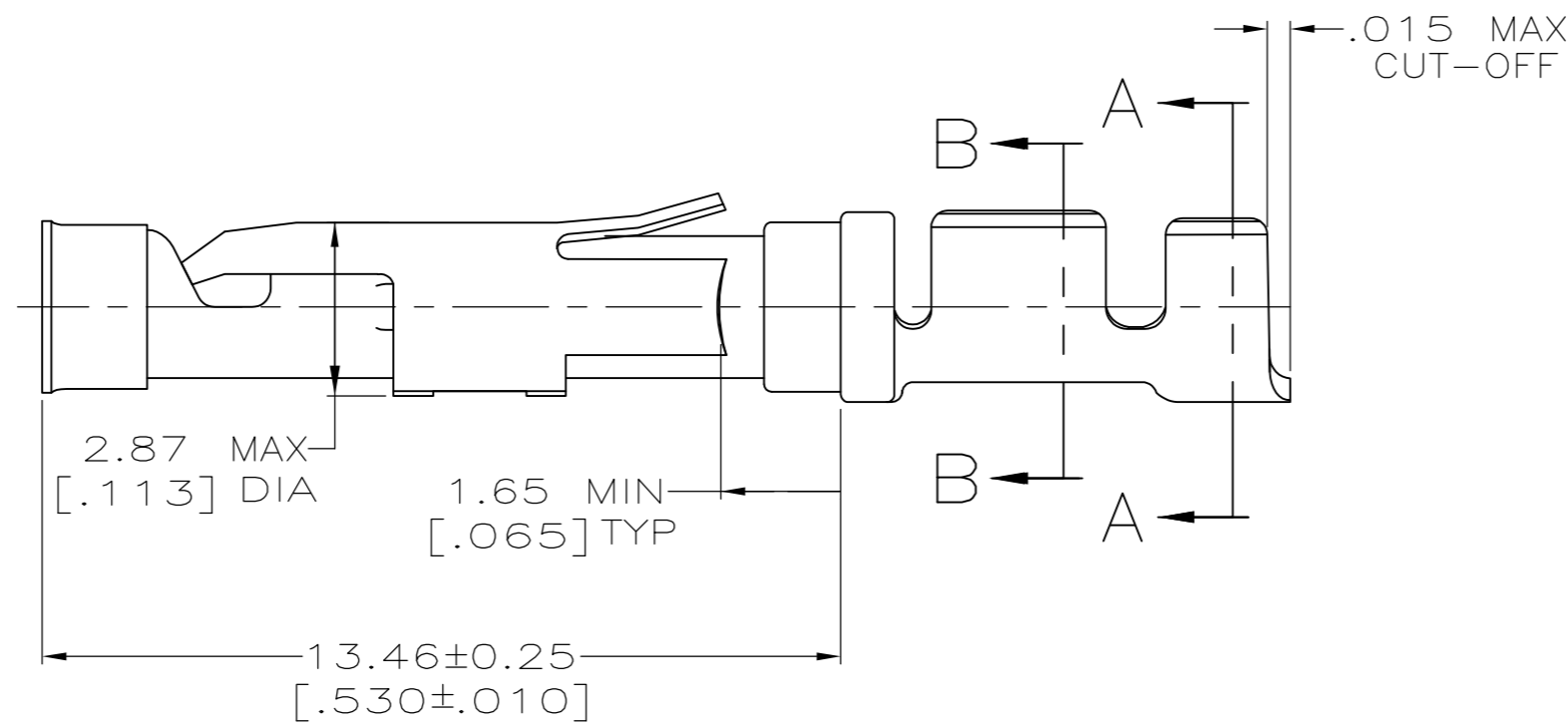
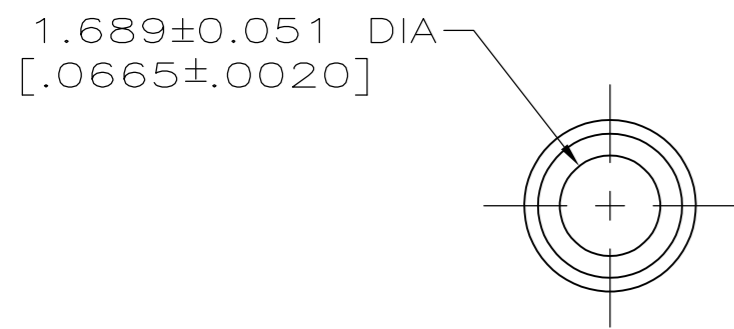
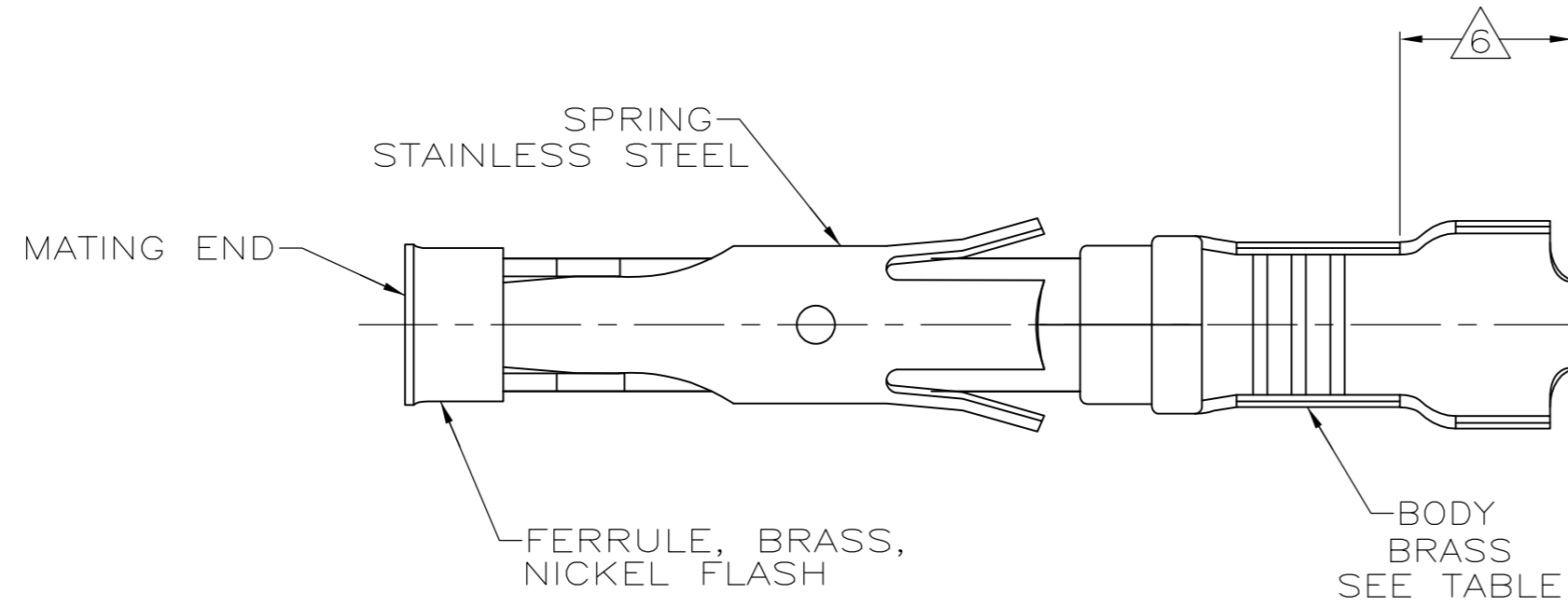
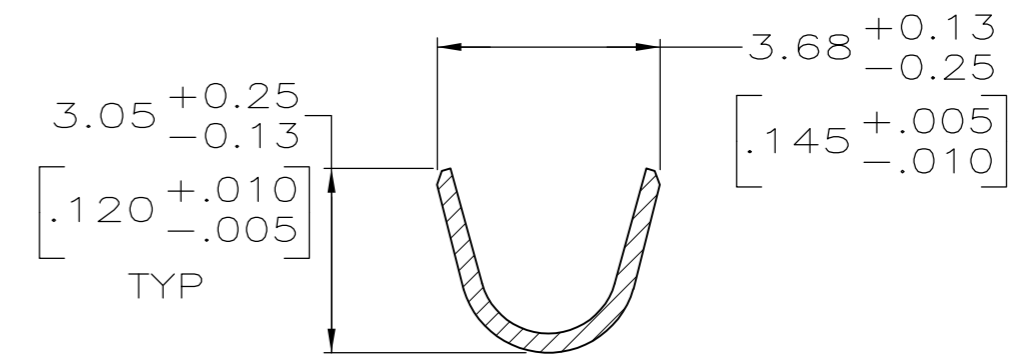


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
FT	47	E	REVISED PER ECO-12-012320	04JUL12	KH MZ



SECTION B-B



SECTION A-A

- 1 0.76µm [.000030] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH 1.27µm [.000050] MIN MATTE TIN PLATE IN WIRE CRIMP AREA, BOTH OVER 0.76µm [.000030] MIN NICKEL PER QQ-N-290.
- 2 1.27µm [.000050] MIN TIN-LEAD PER MIL-T-10727 OVER 0.76µm [.000030] MIN NICKEL PER QQ-N-290.
- 3 0.76µm [.000030] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH A UNIFORM GRADIENT TO 0.25µm [.000010] MIN GOLD PER MIL-G-45204 ON THE REMAINDER OVER 0.76µm [.000030] MIN NICKEL PER QQ-N-290.
- 4 0.38µm [.000015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH 1.27µm [.000050] MIN MATTE TIN PLATE IN WIRE CRIMP AREA, BOTH OVER 0.76µm [.000030] MIN NICKEL PER QQ-N-290.
- 5 0.38µm [.000015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN, 1.27µm [.000050] MIN TIN-LEAD PER MIL-T-10727 FOR A LENGTH OF 5.69 [.224] MIN ON OPPOSITE END, BOTH OVER 1.27µm [.000050] MIN NICKEL PER QQ-N-290 ON ENTIRE CONTACT.
- 6 GOLD PLATING NOT REQUIRED IN THIS AREA.
- 7 WIRE RANGE 18-16 AWG. INSULATION RANGE 2.03 [.080]-2.54 [.100].
- 8 1.27µm [.000050] MIN TIN PER MIL-T-10727 OVER 0.76µm [.000030] MIN NICKEL PER QQ-N-290.

SMALL PACK	8	1-66100-9	2-66101-0
STANDARD	8	1-66100-9	1-66101-9
SMALL PACK	1	66100-4	1-66101-8
SMALL PACK	4	66100-3	1-66101-7
SMALL PACK	2	66100-2	1-66101-6
SMALL PACK	3	66100-1	1-66101-5
<b>OBSOLETE</b> STANDARD	5	1-66100-7	1-66101-4
STANDARD	1	66100-4	66101-4
STANDARD	4	66100-3	66101-3
STANDARD	2	66100-2	66101-2
STANDARD	3	66100-1	66101-1
PACKAGING TYPE	BODY	STRIP P/N	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	05/29/92	
DIMENSIONS: mm [INCHES]		CHK	L.SIPE 6-11-92	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	W.LENKER	
0 PLC ± -		PRODUCT SPEC	G.STEINHAUER 7-7-92	
1 PLC ± -		APPLICATION SPEC	NAME	
2 PLC ± 0.13 [.005]		WEIGHT	A2 00779 C=66101	
3 PLC ± -		CUSTOMER DRAWING	SCALE 8:1 SHEET 1 OF 1 REV E	
4 PLC ± -		FINISH	SEE CALLOUTS	
ANGLES ± -		SEE CALLOUTS	SEE CALLOUTS	



SOCKET ASSEMBLY,  
LOOSE PIECE, TYPE III+